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•	Application No.	Applicant(s)	
Al-4" P All 1.*11*4	10/072,868	BERNS ET AL.	
Notice of Allowability	Examiner	Art Unit	
	Frank M. Lawrence	1724	
The MAILING DATE of this communication appears All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313 1. This communication is responsive to the amendment filed 2. The allowed claim(s) is/are 2-17, 19, 20, 22-28, 30 and 32-	(OR REMAINS) CLOSED in this applied or other appropriate communication IGHTS. This application is subject to and MPEP 1308. February 18, 2005.	plication. If not included	
3. X The drawings filed on 12 February 2002 are accepted by the	ne Examiner.		
 4. ☐ Acknowledgment is made of a claim for foreign priority una) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	been received. been received in Application No cuments have been received in this	national stage application from the	
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a reply IENT of this application.	complying with the requirements	
5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.			
6. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.			
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached			
1) hereto or 2) to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date			
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).			
7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.			
Attachment(s)			
1. Notice of References Cited (PTO-892)		atent Application (PTO-152)	
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary Paper No./Mail Dat		
Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date Total and the paper No./Mail Date	8), 7. Examiner's Amenda	nent/Comment	
 Examiner's Comment Regarding Requirement for Deposit of Biological Material 	 8. ☑ Examiner's Stateme 9. ☐ Other 	nt of Reasons for Allowance	
U.S. Patent and Trademark Office			
PTOL-37 (Rev. 1-04)	tice of Allowability	Part of Paper No./Mail Date 0405	

DETAILED ACTION

Allowable Subject Matter

1. Claims 2-17, 19, 20, 22-28, 30 and 32-68 are allowed.

2. The following is an examiner's statement of reasons for allowance: Reasons for allowability of the listed claims are given in previous office actions.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Frank M. Lawrence whose telephone number is 571-272-1161. The examiner can normally be reached on Mon-Thurs 7:30-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Duane Smith can be reached on 571-272-1166. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Frank M. Lawrence

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Frank Lawrence